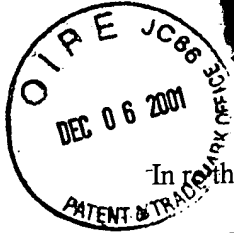


AT&T Docket No. 1999-0802



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of

Wen-Yi KUO

Group Art Unit: 2681

Application No.: 09/883,346

Examiner: Not Yet Assigned

Filed: June 19, 2001

Docket No.: 105494

For: ERROR-RATE MANAGEMENT IN WIRELESS SYSTEMS

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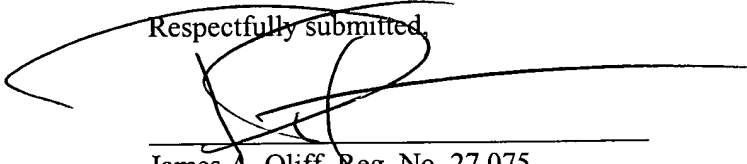
Sir:

Enclosed is an Associate Power of Attorney relating to the above-identified application.

In the event of any nonpayment or improper payment of a required fee, the Director is authorized to charge or to credit OLIFF & BERRIDGE, PLC Deposit Account No. 15-0461 as required to correct the error.

Please address all correspondence to OLIFF & BERRIDGE, PLC, P.O. Box 19928, Alexandria, Virginia 22320. Telephone calls should be made to (703) 836-6400.

Respectfully submitted,

  
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Date: December 6, 2001

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**IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE**

**PATENT APPLICATION**

Wen-Yi Kuo

**Docket No.** 1999-0802

**Serial No.** 09/883,346 **Group Art Unit** 2681 **Confirmation No.** 9643

**Filed** June 19, 2001

**Examiner**

**Title** Error-Rate Management In Wireless Systems

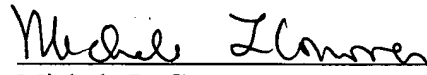
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**SIR:**

**ASSOCIATE POWER OF ATTORNEY**

Please recognize James A. Oliff (Reg. No. 27075), William P. Berridge (Reg. No. 30024), Kirk M. Hudson (Reg. No. 27562), Thomas J. Pardini (Reg. No. 30411), and Paul Tsou (Reg. No. 37956) of Oliff & Berridge as associate attorneys in the above-mentioned application, with full power to prosecute said application, to make alterations and amendments therein, and to transact all business in the U. S. Patent and Trademark Office connected therewith.

Please direct all written correspondence in this application to Mr. James A. Oliff, Oliff & Berridge, P.O. Box 19928, Alexandria, VA 22320. Please direct all telephone calls in this application to Paul Tsou at 703-836-6400.



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Attorney for Applicants

Date: November 28, 2001

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